

PENDING CLAIMS AS OF 2/13/97

29. A container holding a dried chemical composition capable of dissolving in less than about 10 seconds in solution, wherein said dried chemical composition comprises a preselected precisely measured aliquot of said dried chemical composition.

30. The container of claim 29, which is a cuvette in a centrifugal rotor.

31. The container of claim 29, wherein the dried chemical composition has a diameter between about 1.5 mm and 3.5 mm.

32. The container of claim 29, wherein said dried chemical composition is produced by a method comprising the steps of:

forming a solution comprising a desired compound;  
dispensing uniform, precisely measured drops of the solution into a cryogenic liquid, whereby the drops are frozen; and

drying the frozen drops, thereby forming dried aliquots wherein the dried aliquots comprise a plurality of dried aliquots having a coefficient of weight variation of less than about 3% and wherein said dried chemical composition is a single aliquot selected from the plurality of dried aliquots.